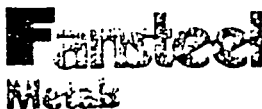


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number ten tantalum place muskogee, oklahoma 74401 (918) 687-6303

June 22, 1989

Mr. Brad Smythe
Muskogee County Local Emergency
Planning Committee
P.O. Box 2274
Muskogee, OK 74402-2274

RE: WRITTEN RELEASE NOTIFICATION
FANSTEEL METALS - JUNE 18, 1989

Dear Mr. Smythe:

This letter is to satisfy the requirement of a written notification be submitted in accordance with PL99-499 (Sara Title III, Section 304) to cover a release of hazardous materials.

Attached is a copy of the release notification that includes the information that was provided at the time of the initial notification.

Response actions taken were as follows:

- 1) Notified proper agencies
 - a) National Response Center
 - b) State Response Commission
 - c) Muskogee Local Emergency Committee
- 2) Built dams necessary to contain spill material
 - a) northwest corner of pond 3, immediate spill area
 - b) built a dam near the outfall near french drain
- 3) Took periodic river water samples from upstream and downstream of outfall
- 4) Treated, as necessary, with the following materials:
 - a) Caustic soda
 - b) Potassium Hydroxide
 - c) Pebble quick lime
 - d) Hydrate lime
- 5) Set up schedule for visual monitoring of the spill area to insure there is no increase in flow rate or additional seepage of material.



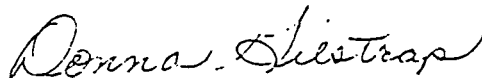
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- 6) Met with the following agencies on June 20, 1989, to discuss future actions to be taken:
 - a) D. Blair Spitzberg, Health Physicist
United States Nuclear Regulatory Commission
 - b) Pete J. Garcia, Jr., Project Manager
United States Nuclear Regulatory Commission
 - c) Raymond O. Gonzales, Project Manager
United States Nuclear Regulatory Commission
 - d) Paul H. Brown, Director
Radiation Protection Division
 - e) J.C. Shutler, Supervisor, Environment Health Section
Muskogee County Health Department
- 7) There are no known or anticipated chronic health risks associated with the release
- 8) There are no known requirements for medical attention for exposed individuals.

Sincerely,

FANSTEEL METALS



Donna Gilstrap
Manager - Plant Services

DLG/tlb

Enclosure

cc: National response Center
D. Blair Spitzberg, Health Physicist
US Nuclear Regulatory Commission
T.S. Carlile, Jr.
✓Guy Scenter

RELEASE NOTIFICATION
(Appendix 9 to Annex P)

CALLER'S NAME: Donna Gilstrap

FANSTEEL'S ID: OK0001643 TELEPHONE: (918) 687-6303

NAME AND ADDRESS OF FACILITY: FANSTEEL METALS
NUMBER TEN TANTALUM PLACE
MUSKOGEE, OK 74403

MATERIAL RELEASED: Residue from total retention Pond (#3)
containing SPENT HF and H2SO4 with pH of
approx 2.0, containing dissolved metals.

LOCATION OF RELEASE: Fansteel plant site

LEGAL LOCATION: LATITUDE 35 Deg North 46' 25"
LONGITUDE 95 Deg West 18' 15"

SOURCE OF RELEASE: Pond #3

QUANTITY OF SUBSTANCE RELEASED: 500 GPM from 10 am to 1:15 pm
in excess of 90,000 gallons

RELEASED INTO WHAT MEDIUM: AIR ☐ WATER ☒ SOIL ☒
☐ OTHER (Explain)

DATE, TIME, AND DURATION OF RELEASE: 6/18/89 10 am to 1:15 pm

HOW DID RELEASE OCCUR?: Break of Pond liner

DID IT GO OFF-SITE?: Yes

IS SUBSTANCE AN EXTREMELY HAZARDOUS SUBSTANCE? No

WERE ANY INDIVIDUALS EXPOSED? No

ANY KNOWN OR ANTICIPATED ACUTE OR CHRONIC HEALTH RISKS
ASSOCIATED WITH THIS RELEASE? No

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WAS ANY MEDICAL ADVICE OR TREATMENT DEEMED NECESSARY FOR ANY
EXPOSED INDIVIDUALS? No

PRECAUTIONS THAT NEED TO BE TAKEN: None

ADDITIONAL INFORMATION: None

NOTE: MUST NOTIFY NATIONAL RESPONSE CENTER, IN WRITING, IN
ACCORDANCE WITH PL 99-499, (SARA), TITLE iii, SEC. 304,
SHALL:

- (1) Updated information included in the initial
notice, and provide information on:
- (2) Actual response actions taken;
- (3) Any known or anticipated data or chronic health
risks associated with the release;
- (4) Advice regarding medical attention necessary for
exposed individuals.

THE APPROPRIATE LOCAL AGENCY TO RECEIVE WRITTEN
NOTIFICATION IS:

MUSKOGEE COUNTY LOCAL EMERGENCY PLANNING COMMITTEE
P O BOX 2274
MUSKOGEE, OK 74402-2274
PHONE: (918) 682-2551

Receiver: R V Thomas 682-8667 Date: 6/18 Time: 3:20 pm

STATE RESPONSE COMMISSION: (405) 521-2481 John Dahill 2:55 pm
NATIONAL RESPONSE CENTER (NRC): (800) 424-8802 Petty Officer Sandra
2:45 pm

PLEASE NOTE: THE ABOVE INFORMATION SHALL, ALSO, BE
FORWARDED TO THE STATE RESPONSE COMMISSION